

WEATHER & CROPS



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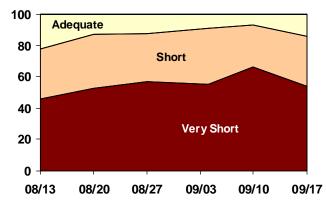
CROP SUMMARY FOR THE WEEK ENDING SEPTEMBER 16, 2007

GENERAL: North Carolina finally received a substantial amount of rain with the majority of the stations reporting at least one inch. Mount Airy received the most rain with 4.11 inches. There were 6.0 days suitable for field work compared to 6.6 from the previous week. Statewide soil moisture levels are rated at 54% very short, 32% short, 14% adequate, and 0% surplus. Activities during the week included the harvesting of corn for grain, corn for silage, apples, peaches, hay, burley tobacco, flue-cured tobacco, and sorghum. Other activities included the scouting for pest and disease problems.

CROP PROGRESS PERCENT - WITH COMPARISONS

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	This	Last	Last	5-Year		
	Week	Week	Year	Average		
PHENOLOGICAL:						
Cotton % Bolls Opening	85	73	63	63		
Soybeans % Pods Set	94	83	96	95		
Soybeans % Leaf Drop	19	16	17	15		
HARVESTED:						
Apples	25	20	47	55		
Corn For Grain	70	47	44	50		
Corn For Silage	91	90	92	88		
Hay 2nd Cutting	89	87	92	91		
Sorghum	60	33	39	22		
Sweetpotatoes	10	N/A	10	12		
Tobacco: Burley	71	70	36	53		
Tobacco: Flue-cured	70	62	80	81		

SOIL MOISTURE PERCENTS STATEWIDE



CROP CONDITION PERCENT

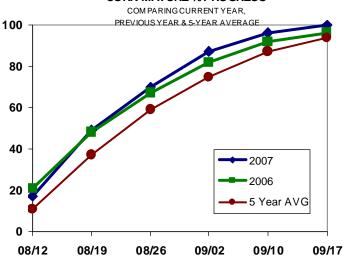
	VP	Р	F	G	EX
Apples	68	17	5	10	0
Cotton	21	29	30	17	3
Corn	20	26	25	22	7
Hay	50	27	19	4	0
Pasture	63	25	11	1	0
Peanuts	19	27	41	13	0
Sorghum	12	34	42	12	0
Soybeans	34	32	22	10	2
Sweetpotatoes	20	40	32	8	0

VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

TOPSOIL MOISTURE PERCENT

	Very Short	Short	Adequate	Surplus
State	54	32	14	0
Mountain Region	32	42	26	0
Piedmont Region	68	23	9	0
Coastal Plain Region	53	33	14	0

CORN MATURE % PROGRESS



Crop information in this report is provided voluntarily by county officials of the Cooperative Extension Service, FSA, NRCS and other knowledgeable individuals.

WEATHER SUMMARY FOR THE WEEK ENDING SEPTEMBER 15, 2007

WEATHER SUMMARY FOR THE WEEK ENDING SEPTEMB					,			
	Precipitation (Inches) ¹				Temperature (Degrees F.) For This Week			
Station Location	Total This Week	Departure From Normal This Week	Total Since January 1	Departure From Normal Since January 1	High	Low	Average	Departure From Normal
Apex	2.02	1.28	24.34	-9.24	98	54	77	5
Asheville	3.40	2.49	27.50	-7.67	88	47	70	4
Aurora	1.46	0.34	27.76	-11.50	94	57	78	5
Beech Mountain	1.93	0.53	32.44	-13.22	72	39	59	2
Chapel Hill	1.10	0.36	24.52	-9.69	99	53	77	7
Charlotte	0.91	0.07	21.48	-9.96	96	55	78	5
Clinton	2.24	1.26	24.41	-15.69	97	54	78	5
Concord	0.37	-0.47	23.59	-9.94	98	56	78	6
Eden	1.64	0.87	26.41	-6.04	92	46	72	3
Elizabeth City	0.19	-0.92	19.59	-17.10	93	59	77	4
Fayetteville	2.13	1.10	20.90	-14.95	96	56	78	5
Goldsboro	2.01	0.97	24.81	-13.07	96	55	77	4
Greensboro	0.88	0.04	20.88	-10.31	95	51	76	6
Greenville	0.66	-0.35	24.65	-13.54	96	54	76	4
Halifax	0.67	-0.17	25.04	-9.03	98	52	78	6
Hayesville	2.44	1.56	28.95	-5.03	91	47	70	-4
Hickory	1.75	0.77	19.67	-16.53	94	50	76	6
Jackson Springs	1.31	0.47	23.34	-11.56	96	55	77	5
Jacksonville	1.60	0.38	27.14	-16.14	93	58	79	5
Jefferson	1.75	0.77	24.01	-10.97	85	36	64	2
Kinston	1.26	0.12	27.09	-12.80	95	56	77	5
Laurinburg	1.03	0.05	20.96	-16.16	98	59	79	6
Lenoir	2.59	1.59	24.44	-11.67	94	49	73	4
Lexington	1.15	0.38	23.54	-9.55	99	51	75	4
Lincolnton	0.62	-0.22	20.41	-14.04	96	52	74	4
Louisburg	1.79	0.93	23.35	-10.59	99	49	75	6
Marshall	1.26	0.56	22.27	-8.18	91	42	68	2
Monroe	0.82	-0.09	17.10	-18.36	96	56	79	6
Mount Airy	4.11	3.13	33.18	-0.06	93	44	70	1
New Bern	2.26	1.00	30.50	-11.74	93	59	78	4
North Wilkesboro	2.73	1.75	28.22	-8.62	93	44	72	5
Old Fort	1.61	0.65	26.75	-12.19	92	46	71	6
Oxford	1.29	0.52	23.48	-9.28	96	50	77	6
Raleigh-Durham	1.91	1.15	25.90	-5.05	101	53	79	8
Roanoke Rapids	0.81	-0.03	23.25	-10.82	95	50	75	4
Rocky Mount	1.52	0.75	18.93	-13.89	98	53	78	7
Siler City	1.88	1.05	27.58	-8.01	97	52	75	6
Waynesville	1.86	1.04	26.36	-8.68	84	50	68	3
Whiteville	1.33	0.28	21.64	-16.41	97	59	79	7
Williamston	1.38	0.35	26.32	-10.63	95	52	77	5
Wilmington	2.45	1.21	24.26	-18.53	94	60	79	4

¹ Precipitation data considered preliminary

